

P24181.P01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P24181

Total Pages

Inventor(s) or Application Identifier: Hyoung-Bin IM, and Sung-Il PARK

Title: BRUSH OF CLEANER

ADDRESS TO:

Commissioner for Patents  
Mail Stop Patent Application  
PO Box 1450  
Alexandria, VA 22313-1450

**APPLICATION ELEMENTS****ACCOMPANYING APPLICATION PARTS**

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.  
a.  Small Entity Statement(s)

3.  Specification [Total Pages 15]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) (35 USC 113) [Total Sheets 4]

5.  Oath or Declaration [Total Pages 3]  
a.  Newly executed (original or copy)  Unexecuted  
b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 20 completed)  
[Note Box 6 below]  
i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Incorporation By Reference (useable if Box 5b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7.  Application Data Sheet. See 37 CFR 1.76

8.  CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)

9. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

10.  Assignment Papers (cover sheet & document(s))

11.  37 CFR 3.73(b) Statement  Power of Attorney  
(when there is an assignee)

12.  English Translation Document (if applicable)

13.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

14.  Preliminary Amendment

15.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

16.  Figure of Drawing to be published: 5

17.  Foreign priority claimed  
a.  Claim of Priority  
b.  Certified Copy of Priority Document(s)

18.  Assignee: LG ELECTRONICS INC., of Seoul, Republic of Korea

19.  Other: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
 Continuation  Divisional  Continuation-in-part (CIP) of prior Application No. \_\_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_.  
Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

21.  Amend the specification by inserting before the first line the sentence:  
This application is a \_\_\_\_\_ continuation-in-part, \_\_\_\_\_ continuation, \_\_\_\_\_ divisional, of Application No. \_\_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_.

Address all future correspondence to Customer No. 7055 at the present address of:

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*9/9/03*  
Date

*Bruce H. Bernstein, Reg. No. 29,027*  
Signature  
33,329  
Bruce H. Bernstein, Reg. No. 29,027  
Typed or Printed Name

P24181P02



## FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT (\$790.00)

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Hyoung-Bin IM et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

Attorney Docket Number P24181

## METHOD OF PAYMENT (check one)

1.  The U.S. Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-0089

Deposit Account Name GREENBLUM &amp; BERNSTEIN, P.L.C.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3))  Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)  Applicant Claims Small Entity Status See 37 CFR 1.27.

2.  Payment Enclosed:

Check  Credit Card  Money Order  Other

## FEE CALCULATION (fees effective 01/01/03)

## 1. FILING FEE

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001	375	Utility filing fee	750.00
1002 330	2002	165	Design filing fee	
1003 520	2003	260	Plant filing fee	
1004 750	2004	375	Reissue filing fee	
1005 160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 750.00)

## 2. CLAIMS

Total Claims	-20=	Extra 0	Fee from below x 18	=	Fee Paid 0.00
Independent 2	-3=	0	x 84	=	0.00
Claims					
Multiple Dependent Claims		0	x 280	=	0.00

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Fee Description
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1202 18	2202	9	Claims in excess of 20
1201 84	2201	42	Independent claims in excess of 3
1203 280	2203	140	Multiple dependent claim
1204 84	2204	42	Reissue independent claims over original patent

1205 18 2205 9 Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130 Non-English specification	
1812	2,520	1812	2,520 For filing a request for reexamination	
1804	920*	1804	920* Requesting publication of SIR	
1805	1,840*	1805	1,840* Prior to Examiner action	
1251	110	2251	55 Requesting publication of SIR after Examiner action	
1252	410	2252	205 Extension for response within 1st month	
1253	930	2253	465 Extension for response within 2nd month	
1254	1,450	2254	725 Extension for response within 3rd month	
1255	1,970	2255	985 Extension for response within 4th month	
1401	320	2401	160 Extension for response within 5th month	
1402	320	2402	160 Notice of Appeal	
1403	280	2403	140 Filing a brief in support of an appeal	
1451	1,510	1451	1,510 Request for oral hearing	
1452	110	2452	55 Petition to institute a public use proceeding	
1453	1,300	2453	650 Petition to revive unavoidably abandoned application	
1501	1,300	2501	650 Petition to revive unintentionally abandoned application	
1502	470	2502	235 Utility issue fee (or reissue)	
1503	630	2503	315 Design issue fee	
1460	130	1460	130 Plant issue fee	
1807	50	1807	50 Petitions to the Commissioner	
1806	180	1806	180 Petitions related to provisional applications	
8021	40	8021	40 Submission of IDS	
1809	750	2809	375 Recording each patent assignment per property (times number of properties)	40.00
1810	750	2810	375 Filing a submission after final rejection (37 CFR 1.129(a))	
1801	750	2801	375 For each additional invention to be examined (37 CFR 1.129(b))	
1802	900	1802	900 Request for Continued Examination (RCE)	
			Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

SUBTOTAL (3) (\$ 40.00)

\*Reduced by Basic Filing Fee paid

## SUBMITTED BY

Typed or Printed Name

Bruce H. Bernstein

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